# IPv6 Readiness Report

**primevideo.com — primevideo.com**

Scan to verify

Category: Streaming • Generated: 02 Nov 2026, 02:59 MYT • Last Checked: 08 Aug 2026, 18:20 MYT • Verification ID: 4cc0f0f5-781e-414d-bab6-b35d848abcd2
Report generated from National IPv6 Readiness Monitor — https://ipv6.my6.my
Audit trail: https://ipv6.my6.my/audit/4cc0f0f5-781e-414d-bab6-b35d848abcd2

✗

**Non-Compliant**

MGv6C-1.0

**43%**

**No IPv6 Support**

**IPV6-ONLY READINESS**

Website: ✗ **Not Ready**

DNS: ✓ **Ready**

Email: ✗ **Not Ready**

**IPV4 ADDRESSES**

13.249.231.71
13.249.231.110
13.249.231.13
13.249.231.56

## Network Information (WHOIS / RDAP)

| | IPv4 Network |
|---|---|
| Organization | Amazon.com, Inc. |
| Country | US |
| ASN | AS16509 |
| ASN Name | AMAZON-02 - Amazon.com, Inc., US |
| Network (CIDR) | 13.249.0.0/16 |

## Web Services (35%) 0 / 8

| # | CHECK | RESULT | DETAIL |
|---|---|---|---|
| 1 | **AAAA Record** | FAIL | No AAAA record found in DNS. |
| 2 | **Globally Routable IPv6** | FAIL | IPv6 address is not globally routable. |
| 3 | **HTTP over IPv6** | FAIL | HTTP is not accessible over IPv6. |
| 4 | **HTTPS over IPv6** | FAIL | HTTPS is not accessible over IPv6. |
| 5 | **IPv6-Only Reachability** | FAIL | Site is not reachable when limited to IPv6-only. |
| 6 | **TLS Certificate Valid (IPv6)** | FAIL | TLS certificate is invalid, expired, or hostname mismatch over IPv6. |
| 7 | **Dual-Stack (IPv4 + IPv6)** | FAIL | Domain is IPv6-only or IPv4-only. |
| 8 | **HTTP/3 (QUIC)** | FAIL | No HTTP/3 support detected. |

## DNS & DNSSEC (25%) 3 / 5

| # | CHECK | RESULT | DETAIL |
|---|---|---|---|
| 1 | **NS Has AAAA Record** | PASS | Nameserver has IPv6 address. |
| 2 | **NS Reachable via IPv6** | PASS | Nameserver is reachable via IPv6 on port 53. |
| 3 | **NS Answers Queries via IPv6** | PASS | DNS queries answered over IPv6. |
| 4 | **DNSSEC Validated** | FAIL | DNSSEC validation failed or zone is unsigned. |
| 5 | **Reverse DNS (PTR)** | FAIL | No PTR record found. |

| # | CHECK | RESULT | DETAIL |
|---|---|---|---|
| 6 | **DS Record at Parent** | FAIL | No DS record at parent. |
| 7 | **RRSIG Valid** | FAIL | No valid RRSIG found. |
| 8 | **Signing Algorithm** | INFO | No DNSKEY record found. |

## Email Services (25%) 3 / 6

| # | CHECK | RESULT | DETAIL |
|---|---|---|---|
| 1 | **MX Record Exists** | PASS | MX record found. |
| 2 | **MX Server Has IPv6** | FAIL | MX server has no IPv6 address. |
| 3 | **SMTP Reachable via IPv6** | FAIL | SMTP is not reachable over IPv6. |
| 4 | **STARTTLS over IPv6** | FAIL | STARTTLS not available over IPv6. |
| 5 | **SPF Record** | PASS | SPF record found. |
| 6 | **DKIM Selector** | INFO | No common DKIM selector found. |
| 7 | **DMARC Record** | PASS | DMARC record found. |

## IPv4 Baseline (15%) 3 / 3

| # | CHECK | RESULT | DETAIL |
|---|---|---|---|
| 1 | **A Record** | PASS | 13.249.231.71, 13.249.231.110, 13.249.231.13, 13.249.231.56 |
| 2 | **HTTP over IPv4** | PASS | HTTP (port 80) responds over IPv4 — 252ms TTFB. |
| 3 | **HTTPS over IPv4** | PASS | HTTPS (port 443) responds over IPv4 — 233ms TTFB. |

## Audit Trail & Evidence Record

| | |
|---|---|
| **Verification ID** | 4cc0f0f5-781e-414d-bab6-b35d848abcd2 |
| **Domain** | primevideo.com |
| **Check Mode** | Manual |
| **Status** | Completed |
| **Started** | 08 Aug 2026, 18:20:53 MYT |
| **Finished** | 08 Aug 2026, 18:20:57 MYT |
| **Test Node Profile** | dual stack |
| **Engine Version** | 2.0.0 |
| **MGv6C Version** | 1.0.0 |
| **Audit URL** | https://ipv6.my6.my/audit/4cc0f0f5-781e-414d-bab6-b35d848abcd2 |

## Integrity Verification

✓ **INTEGRITY VERIFIED**

| | |
|---|---|
| **Algorithm** | hmac-sha256-v1 |
| **Root Hash** | f59d4266417091d3b27bc8957b1ce97b606b3cb6caba2547f8e9108e42d04f4d |
| **http_headers** | 982545502a14d6da9001360fd8207a09bb2b7032e4673328a73763a9947b8811 |
| **dns_responses** | 80d6a43656ebea2ef5d97332b7d7288a1860ac8657bc6fd5df2868fe5d58893b |
| **tls_handshake** | a86469a89c4a29050c6ef8a9306167abc1dc86718a9ae9ea259ecbdd33c99cfd |
| **connectivity_log** | 95fb9bd03bd1079a354b76ec5c53db877123171b55cf777b8d540e4ce588b7ea |
| **dns_resolution_times** | fb2df7ae54ebbbfe3495d6d4e742cf300750b8bfb5f28814ca9ed833be98bdb9 |

## Test Node Identity

| | |
|---|---|
| **Os** | Linux srv1440888 6.8.0-136-generic #136-Ubuntu SMP PREEMPT_DYNAMIC Wed Jul 1 21:53:05 UTC 2026 x86_64 |
| **Hostname** | srv1440888 |
| **Php Version** | 8.3.33 |
| **Server Ipv4** | 76.13.221.142 |
| **Server Ipv6** | 2a02:4780:5e:2789::1 |

## DNS Resolution Performance

Comparison of A (IPv4) vs AAAA (IPv6) query times across resolvers and transports. Shows median (p50) and 95th percentile (p95) of 3 samples per tuple.

| Resolver | Transport | A p50 (ms) | A p95 (ms) | AAAA p50 (ms) | AAAA p95 (ms) | Delta (ms) |
|---|---|---|---|---|---|---|
| **System** | Default | 21.3 | 22.48 | 22.94 | 28.55 | +1.6 |
| **Google** | IPv4 | 96.06 | 97.29 | 22.38 | 64.97 | -73.7 |
| **Google** | IPv6 | 91.15 | 96 | 86.84 | 87.72 | -4.3 |
| **Cloudflare** | IPv4 | 22.96 | 25.18 | 11.55 | 23.38 | -11.4 |
| **Cloudflare** | IPv6 | 21.63 | 22.32 | 28.66 | 38.14 | +7 |

## DNS Evidence

### A

```
;; Got answer:
;; ->>HEADER<<- opcode: QUERY, status: NOERROR, id: 19218
;; flags: qr rd ra; QUERY: 1, ANSWER: 4, AUTHORITY: 0, ADDITIONAL: 1

;; OPT PSEUDOSECTION:
; EDNS: version: 0, flags:; udp: 1232
;; ANSWER SECTION:
primevideo.com.□□60□IN□A□18.161.179.11
primevideo.com.□□60□IN□A□18.161.179.24
primevideo.com.□□60□IN□A□18.161.179.26
primevideo.com.□□60□IN□A□18.161.179.2
```

### DS

```
;; Got answer:
;; ->>HEADER<<- opcode: QUERY, status: NOERROR, id: 42459
;; flags: qr rd ra; QUERY: 1, ANSWER: 0, AUTHORITY: 1, ADDITIONAL: 1

;; OPT PSEUDOSECTION:
; EDNS: version: 0, flags:; udp: 1232
;; AUTHORITY SECTION:
com.□□□899□IN□SOA□a.gtld-servers.net. nstld.verisign-grs.com. 1786184434 1800 900 604800 900
```

### MX

```
;; Got answer:
;; ->>HEADER<<- opcode: QUERY, status: NOERROR, id: 32798
;; flags: qr rd ra; QUERY: 1, ANSWER: 1, AUTHORITY: 0, ADDITIONAL: 1

;; OPT PSEUDOSECTION:
; EDNS: version: 0, flags:; udp: 1232
;; ANSWER SECTION:
primevideo.com.□□900□IN□MX□10 amazon-smtp.amazon.com.
```

### NS

```
;; Got answer:
;; ->>HEADER<<- opcode: QUERY, status: NOERROR, id: 15139
;; flags: qr rd ra; QUERY: 1, ANSWER: 4, AUTHORITY: 0, ADDITIONAL: 1

;; OPT PSEUDOSECTION:
; EDNS: version: 0, flags:; udp: 1232
;; ANSWER SECTION:
primevideo.com.□□59181□IN□NS□ns-306.awsdns-38.com.
primevideo.com.□□59181□IN□NS□ns-532.awsdns-02.net.
primevideo.com.□□59181□IN□NS□ns-1172.awsdns-18.org.
primevideo.com.□□59181□IN□NS□ns-1933.awsdns-49.co.uk.
```

### TXT

```
;; Got answer:
;; ->>HEADER<<- opcode: QUERY, status: NOERROR, id: 30473
;; flags: qr rd ra; QUERY: 1, ANSWER: 6, AUTHORITY: 0, ADDITIONAL: 1

;; OPT PSEUDOSECTION:
; EDNS: version: 0, flags:; udp: 1232
;; ANSWER SECTION:
primevideo.com.□□900□IN□TXT□"MS=ms35125271"
primevideo.com.□□900□IN□TXT□"google-site-verification=T7MCISsmLlHGtFwAm5SP0f_tjN_ygqjpaXbhtJOlKHY"
primevideo.com.□□900□IN□TXT□"google-site-verification=fLLG-R7u0APME_LIafQD3GE3uyiK18Vu4qajGwkX5TQ"
primevideo.com.□□900□IN□TXT□"google-site-verification=qF9TbJ6oxoeA7tw6EXEpfwomlNLw7-d8i9KyOnwJWR8"
primevideo.com.□□900□IN□TXT□"spf2.0/pra include:amazon.com -all"
primevideo.com.□□900□IN□TXT□"v=spf1 include:amazon.com -all"
```

### AAAA

```
;; Got answer:
;; ->>HEADER<<- opcode: QUERY, status: NOERROR, id: 12233
;; flags: qr rd ra; QUERY: 1, ANSWER: 0, AUTHORITY: 1, ADDITIONAL: 1

;; OPT PSEUDOSECTION:
; EDNS: version: 0, flags:; udp: 1232
;; AUTHORITY SECTION:
primevideo.com.□□898□IN□SOA□ns-1933.awsdns-49.co.uk. awsdns-hostmaster.amazon.com. 1 7200 900 1209600 900
```

**RRSIG**

```
ns-1933.awsdns-49.co.uk. awsdns-hostmaster.amazon.com. 1 7200 900 1209600 900
```

**DNSKEY**

```
;; Got answer:
;; ->>HEADER<<- opcode: QUERY, status: NOERROR, id: 31325
;; flags: qr rd ra; QUERY: 1, ANSWER: 0, AUTHORITY: 1, ADDITIONAL: 1

;; OPT PSEUDOSECTION:
; EDNS: version: 0, flags:; udp: 1232
;; AUTHORITY SECTION:
primevideo.com.□□898□IN□SOA□ns-1933.awsdns-49.co.uk. awsdns-hostmaster.amazon.com. 1 7200 900 1209600 900
```

**DNSSEC_VALIDATION**

```
; unsigned answer
primevideo.com.□□898□IN□SOA□ns-1933.awsdns-49.co.uk. awsdns-hostmaster.amazon.com. 1 7200 900 1209600 900
```

## TLS Handshake Evidence

### IPV4 Connection

| | |
|---|---|
| **IP Used** | 13.249.231.71 |
| **IP Version** | 4 |

```
depth=2 C = US, O = Amazon, CN = Amazon Root CA 1
verify return:1
depth=1 C = US, O = Amazon, CN = Amazon RSA 2048 M01
verify return:1
depth=0 CN = primevideo.com
verify return:1
CONNECTED(00000010)
---
Certificate chain
 0 s:CN = primevideo.com
   i:C = US, O = Amazon, CN = Amazon RSA 2048 M01
   a:PKEY: rsaEncryption, 2048 (bit); sigalg: RSA-SHA256
   v:NotBefore: Jul 29 00:00:00 2026 GMT; NotAfter: Feb 11 23:59:59 2027 GMT
-----BEGIN CERTIFICATE-----
MIIF5jCCBM6gAwIBAgIQDO9mdhRdsmIvYTkIMQnHdjANBgkqhkiG9w0BAQsFADA8
MQswCQYDVQQGEwJVUzEPMA0GA1UEChMGQW1hem9uMRwwGgYDVQQDExNBbWF6b24g
UlNBIDIwNDggTTAxMB4XDTI2MDcyOTAwMDAwMFoXDTI3MDIxMTIzNTk1OVowGTEX
MBUGA1UEAxMOcHJpbWV2aWRlby5jb20wggEiMA0GCSqGSIb3DQEBAQUAA4IBDwAw
ggEKAoIBAQC9uNqq8FFc1KIzWdJg4/0JvFBLW+4QA8QbsmrCkO57flsBR/tuI3WE
3sBIzgkIjqCq8dnDjjvZZcPRnVcn9JfmY6b9967WP4CfbsEITnrA8GlZc2khjJfN
3pGRBYYkpXX0fmmhn6f64Q26YTBHZBamf/JzIAbEeSqT8EzvbEvr9pFCZ2WAVuMU
vQIlKm5a8Z3VLFtPqjgyw99sc88OPAXQqGJYlEnPzTEj7P7aDBqfZAFQ7uRdfIdn
WgI8hNMJVat6j0u4dJ+Prf4gtDzpNQRIftByae1dlwoRJWSF40rqYr79FrvNdm91
6aVUXTxIA4lewIvcXrZIeeDTlLqZa7kRAgMBAAGjggMFMIIDATAfBgNVHSMEGDAW
gBSBuA5jiokSGOX6OztQlZ/m5ZAThTAdBgNVHQ4EFgQUmezH0csiZwnCdDKAPKgG
HQ00zZUwPwYDVR0RBDgwNoIOcHJpbWV2aWRlby5jb22CD2FtYXpvbnZpZGVvLmNv
bYITd3d3LmFtYXpvbnZpZGVvLmNvbTATBgNVHSAEDDAKMAgGBmeBDAECATAOBgNV
HQ8BAf8EBAMCBaAwEwYDVR0lBAwwCgYIKwYBBQUHAwEwOwYDVR0fBDQwMjAwoC6g
LIYqaHR0cDovL2NybC5yMm0wMS5hbWF6b250cnVzdC5jb20vcjJtMDEuY3JsMHUG
CCsGAQUFBwEBBGkwZzAtBggrBgEFBQcwAYYhaHR0cDovL29jc3AucjJtMDEuYW1h
em9udHJ1c3QuY29tMDYGCCsGAQUFBzAChipodHRwOi8vY3J0LnIybTAxLmFtYXpv
bnRydXN0LmNvbS9yMm0wMS5jZXIwDAYDVR0TAQH/BAIwADCCAYAGCisGAQQB1nkC
BAIEggFwBIIBbAFqAHYATGPcmOWcHauI9h6KPd6uj6tEozd7X5uUw/uhnPzBviYA
AAGfq+A1fgAABAMARzBFAiEA9G7H+vizbCK/9zaK4D028xJnuFrlEoNMAw3S52se
PpACIAT74/Y2InVbRU8aEd3senLTTERyEuPBtDUdYuC3PFcuAHcA1tWNqdAXU/Nq
SqDHV0kCr+vH3CzTjNn3ZMgMiRkenwIAAAGfq+A1hgAABAMASDBGAiEA8QMz3Qvl
DZ79As1ndiEejdr6QtOKmjbZEABHf0SBqCoCIQDp00pmUGXgMz6ptGLZ7osQX91C
BS9UKU9JKTcbwApB7gB3AByfaCzp+vBFaVD4G5aKh93bMhDYTObIsuOCUkrEz1mf
AAABn6vgNkUAAAQDAEgwRgIhAKa/qkmubTNR1av1JlzWk6YnsGSwdt8iEKrcIhVS
FcdWAiEAgjBAQhhJQYZw3lkydimZTru3cZYFswrycX25PGuxIHowDQYJKoZIhvcN
AQELBQADggEBAGNC9H7GHnKApoFdy/15KJm1MM1QCQUyPwjcszgSBsR2o7g1U6Bx
N6qgLb7g/Hlp6A7bs9ls/jLZnITHIfjdpzYmCAFVCQH3xFNQ9oQnKLAonCjGpySo
A5ykhO/u2pzQkDjWpx+067CLowxKi+KBltVFsPzTXmZMvkekNeonZAtzz3OrAlgM
Zsj3ayqiHt0h5Y3su1j68Dhgs2ll6UMQVQR3rMgpkfKzbMnUXAx6QfRRymqpIoJI
2vztaLSIgIXypyJzLOo7ZMed+e2BsUY86hVBO1bXSFvUDPbQ0mk3VFBVOuOmj5o/
H9y+jyLlmV3zuD5Ze0p+7hFT312D8KcObH4=
-----END CERTIFICATE-----
 1 s:C = US, O = Amazon, CN = Amazon RSA 2048 M01
   i:C = US, O = Amazon, CN = Amazon Root CA 1
   a:PKEY: rsaEncryption, 2048 (bit); sigalg: RSA-SHA256
   v:NotBefore: Aug 23 22:21:28 2022 GMT; NotAfter: Aug 23 22:21:28 2030 GMT
-----BEGIN CERTIFICATE-----
MIIEXjCCA0agAwIBAgITB3MSOAudZoijOx7Zv5zNpo4ODzANBgkqhkiG9w0BAQsF
ADA5MQswCQYDVQQGEwJVUzEPMA0GA1UEChMGQW1hem9uMRkwFwYDVQQDExBBbWF6
b24gUm9vdCBDQSAxMB4XDTIyMDgyMzIyMjEyOFoXDTMwMDgyMzIyMjEyOFowPDEL
MAkGA1UEBhMCVVMxDzANBgNVBAoTBkFtYXpvbjEcMBoGA1UEAxMTQW1hem9uIFJT
QSAyMDQ4IE0wMTCCASIwDQYJKoZIhvcNAQEBBQADggEPADCCAQoCggEBAOtxLKnL
H4gokjIwr4pXD3i3NyWVVYesZ1yX0yLI2qIUZ2t88Gfa4gMqs1YSXca1R/lnCKeT
epWSGA+0+fkQNpp/L4C2T7oTTsddUx7g3ZYzByDTlrwS5HRQQqEFE3O1T5tEJP4t
f+28IoXsNiEzl3UGzicYgtzj2cWCB41eJgEmJmcf2T8TzzK6a614ZPyq/w4CPAff
nAV4coz96nW3AyiE2uhuB4zQUIXvgVSycW7sbWLvj5TDXunEpNCRwC4kkZjK7rol
jtT2cbb7W2s4Bkg3R42G3PLqBvt2N32e/0JOTViCk8/iccJ4sXqrS1uUN4iB5Nmv
JK74csVl+0u0UecCAwEAAaOCAVowggFWMBIGA1UdEwEB/wQIMAYBAf8CAQAwDgYD
VR0PAQH/BAQDAgGGMB0GA1UdJQQWMBQGCCsGAQUFBwMBBggrBgEFBQcDAjAdBgNV
HQ4EFgQUgbgOY4qJEhjl+js7UJWf5uWQE4UwHwYDVR0jBBgwFoAUhBjMhTTsvAyU
lC4IWZzHshBOCggwewYIKwYBBQUHAQEEbzBtMC8GCCsGAQUFBzABhiNodHRwOi8v
b2NzcC5yb290Y2ExLmFtYXpvbnRydXN0LmNvbTA6BggrBgEFBQcwAoYuaHR0cDov
L2NydC5yb290Y2ExLmFtYXpvbnRydXN0LmNvbS9yb290Y2ExLmNlcjA/BgNVHR8E
ODA2MDSgMqAwhi5odHRwOi8vY3JsLnJvb3RjYTEuYW1hem9udHJ1c3QuY29tL3Jv
b3RjYTEuY3JsMBMGA1UdIAQMMAowCAYGZ4EMAQIBMA0GCSqGSIb3DQEBCwUAA4IB
AQCtAN4CBSMuBjJitGuxlBbkEUDeK/pZwTXv4KqPK0G50fOHOQAd8j21p0cMBgbG
kfMHVwLU7b0XwZCav0h1ogdPMN1KakK1DT0VwA/+hFvGPJnMV1Kx2G4S1ZaSk0uU
5QfoiYIIano01J5k4T2HapKQmmOhS/iPtuo00wW+IMLeBuKMn3OLn005hcrOGTad
```

```
hcmeyfhQP7Z+iKHvyoQGi1C0ClymHETx/chhQGDyYSWqB/THwnN15AwLQo0E5V9E
SJlbe4mBlqeInUsNYugExNf+tOiybcrswBy8OFsd34XOW3rjSUtsuafd9AWySa3h
xRRrwszrzX/WWGm6wyB+f7C4
-----END CERTIFICATE-----
 2 s:C = US, O = Amazon, CN = Amazon Root CA 1
   i:C = US, ST = Arizona, L = Scottsdale, O = "Starfield Technologies, Inc.", CN = Starfield Services Root Certificate Authority - G2
   a:PKEY: rsaEncryption, 2048 (bit); sigalg: RSA-SHA256
   v:NotBefore: May 25 12:00:00 2015 GMT; NotAfter: Dec 31 01:00:00 2037 GMT
-----BEGIN CERTIFICATE-----
MIIEkjCCA3qgAwIBAgITBn+USionzfP6wq4rAfkI7rnExjANBgkqhkiG9w0BAQsF
ADCBmDELMAkGA1UEBhMCVVMxEDAOBgNVBAgTB0FyaXpvbmExEzARBgNVBAcTClNj
b3R0c2RhbGUxJTAjBgNVBAoTHFN0YXJmaWVsZCBUZWNobm9sb2dpZXMsIEluYy4x
OzA5BgNVBAMTMlN0YXJmaWVsZCBTZXJ2aWNlcyBSb290IENlcnRpZmljYXRlIEF1
dGhvcml0eSAtIEcyMB4XDTE1MDUyNTEyMDAwMFoXDTM3MTIzMTAxMDAwMFowOTEL
MAkGA1UEBhMCVVMxDzANBgNVBAoTBkFtYXpvbjEZMBcGA1UEAxMQQW1hem9uIFJv
b3QgQ0EgMTCCASIwDQYJKoZIhvcNAQEBBQADggEPADCCAQoCggEBALJ4gHHKeNXj
ca9HgFB0fW7Y14h29Jlo91ghYPl0hAEvrAIthtOgQ3pOsqTQNroBvo3bSMgHFzZM
9O6II8c+6zf1tRn4SWiw3te5djgdYZ6k/oI2peVKVuRF4fn9tBb6dNqcmzU5L/qw
IFAGbHrQgLKm+a/sRxmPUDgH3KKHOVj4utWp+UhnMJbulHheb4mjUcAwhmahRWa6
VOujw5H5SNz/0egwLX0tdHA114gk957EWW67c4cX8jJGKLhD+rcdqsq08p8kDi1L
93FcXmn/6pUCyziKrlA4b9v7LWIbxcceVOF34GfID5yHI9Y/QCB/IIDEgEw+OyQm
jgSubJrIqg0CAwEAAaOCATEwggEtMA8GA1UdEwEB/wQFMAMBAf8wDgYDVR0PAQH/
BAQDAgGGMB0GA1UdDgQWBBSEGMyFNOy8DJSULghZnMeyEE4KCDAfBgNVHSMEGDAW
gBScXwDfqgHXMCs4iKK4bUqc8hGRgzB4BggrBgEFBQcBAQRsMGowLgYIKwYBBQUH
MAGGImh0dHA6Ly9vY3NwLnJvb3RnMi5hbWF6b250cnVzdC5jb20wOAYIKwYBBQUH
MAKGLGh0dHA6Ly9jcnQucm9vdGcyLmFtYXpvbnRydXN0LmNvbS9yb290ZzIuY2Vy
MD0GA1UdHwQ2MDQwMqAwoC6GLGh0dHA6Ly9jcmwucm9vdGcyLmFtYXpvbnRydXN0
```

## HTTP Response Evidence

### IPv4 HTTP (port 80)

| | |
|---|---|
| **HTTP Status** | 405 |
| **Connected IP** | 18.161.181.11 |
| **Connect Time** | 19.25 ms |
| **TTFB** | 252.96 ms |
| **Total Time** | 253.09 ms |

**Response Headers:**


```
{
    "0": "HTTP/1.1 301 Moved Permanently",
    "1": "Server: CloudFront",
    "2": "Date: Sat, 08 Aug 2026 10:20:57 GMT",
    "3": "Content-Type: text/html",
    "4": "Content-Length: 167",
    "5": "Connection: keep-alive",
    "6": "Location: https://primevideo.com/",
    "7": "X-Cache: Redirect from cloudfront",
    "8": "Via: 1.1 9b8a860d147083d2447cbe7648a624dc.cloudfront.net (CloudFront)",
    "9": "X-Amz-Cf-Pop: SIN3-P5",
    "10": "X-Amz-Cf-Id: NELuNKoseBtiS3Ci3As6axmtfvxrOdFFvbEmj9ZMvScco13aHn9R0g==",
    "12": "HTTP/2 301",
    "13": "content-length: 0",
    "14": "location: https://www.primevideo.com/",
    "15": "date: Sat, 08 Aug 2026 02:40:51 GMT",
    "16": "server: AmazonS3",
    "17": "x-cache: Hit from cloudfront",
    "18": "via: 1.1 2410c8f7dd5cddd0517514e8dd2a33ec.cloudfront.net (CloudFront)",
    "19": "x-amz-cf-pop: SIN3-P5",
    "20": "x-amz-cf-id: h3zfciVekO-5SD1_EcBW1MRZoEPYaf7rDC-TZ98sW-MCK5YavuAOsw==",
    "21": "age: 27607",
    "23": "HTTP/2 405",
    "24": "content-type: text/html;charset=UTF-8",
    "25": "content-length: 0",
    "26": "server: Server",
    "27": "date: Sat, 08 Aug 2026 10:20:57 GMT",
    "28": "edge-cache-control: no-store,no-cache,stale-if-error=0,stale-while-revalidate=0",
    "29": "x-amz-rid: KFBXZ81PVNSMDD5JXBVD",
    "30": "cache-control: no-cache",
    "31": "pragma: no-cache",
    "32": "expires: -1",
    "33": "allow: GET, POST, PUT, DELETE, OPTIONS",
    "34": "vary: Accept-Encoding,User-Agent,Accept-Encoding,User-Agent",
    "35": "strict-transport-security: max-age=47474747; includeSubDomains; preload",
    "36": "x-cache: Error from cloudfront",
    "37": "via: 1.1 6a98c19531a35c06dca95806ad705bd0.cloudfront.net (CloudFront)",
    "38": "x-amz-cf-pop: KUL50-P1",
    "39": "x-amz-cf-id: B8x_s0qjXMf-xr9fEWUR2amHFmdQ-ZJibULDrtri1p5zJCXugbqyEQ=="
}
```


### IPv4 HTTPS (port 443)

| | |
|---|---|
| **HTTP Status** | 405 |
| **Connected IP** | 18.161.181.11 |
| **Connect Time** | 9.59 ms |
| **TTFB** | 233.69 ms |
| **Total Time** | 233.78 ms |

**Response Headers:**


```
{
    "0": "HTTP/2 301",
    "1": "content-length: 0",
    "2": "location: https://www.primevideo.com/",
    "3": "date: Sat, 08 Aug 2026 02:40:51 GMT",
    "4": "server: AmazonS3",
    "5": "x-cache: Hit from cloudfront",
    "6": "via: 1.1 e378f7d9572d7f46c15741156467e0a8.cloudfront.net (CloudFront)",
    "7": "x-amz-cf-pop: SIN3-P5",
    "8": "x-amz-cf-id: Xg_3oI76x0echhCor4mVO7ip9Sb7w2VIZEuPFSm16Jv41jPcU53HfQ==",
    "9": "age: 27607",
```

```
    "11": "HTTP/2 405",
    "12": "content-type: text/html;charset=UTF-8",
    "13": "content-length: 0",
    "14": "server: Server",
    "15": "date: Sat, 08 Aug 2026 10:20:57 GMT",
    "16": "edge-cache-control: no-store,no-cache,stale-if-error=0,stale-while-revalidate=0",
    "17": "x-amz-rid: FQT6GMEA1EX494QKZ7FF",
    "18": "cache-control: no-cache",
    "19": "pragma: no-cache",
    "20": "expires: -1",
    "21": "allow: GET, POST, PUT, DELETE, OPTIONS",
    "22": "vary: Accept-Encoding,User-Agent,Accept-Encoding,User-Agent",
    "23": "strict-transport-security: max-age=47474747; includeSubDomains; preload",
    "24": "x-cache: Error from cloudfront",
    "25": "via: 1.1 8bdc76ea9b1da612b523be16ed71b574.cloudfront.net (CloudFront)",
    "26": "x-amz-cf-pop: KUL50-P1",
    "27": "x-amz-cf-id: 2RiENVcFw-9qh3jPW5YQzAGRyl-RBMkJQ398YJPpxKWhVhwoYzurYg=="
}
```


## Connectivity Test Evidence

| Test | Result |
|---|---|
| **TCP Connect IPv4 → port 80** | 301 0.007413 0.015993 |
| **TCP Connect IPv4 → port 443** | 301 0.007726 0.036485 |

## Test Node Network Evidence

| | |
|---|---|
| **Node Profile** | dual stack |

### Egress Connectivity

| | |
|---|---|
| **IPv4 Egress** | 76.13.221.142 |
| **IPv6 Egress** | 2a02:4780:5e:2789::1 |

### Sysctl IPv6 Flags

| | |
|---|---|
| **net.ipv6.conf.all.disable_ipv6** | 0 |

### IPv6 Routes

```
2a02:4780:5e::/48 dev eth0 proto kernel metric 256 pref medium
fd7a:115c:a1e0::1136:5807 dev tailscale0 proto kernel metric 256 pref medium
fe80::/64 dev eth0 proto kernel metric 256 pref medium
fe80::/64 dev tailscale0 proto kernel metric 256 pref medium
default via 2a02:4780:5e::1 dev eth0 proto static metric 1024 pref medium
```

### IPv4 Routes

```
default via 76.13.221.254 dev eth0 proto static
10.6.101.0/24 dev wg0 scope link
10.6.102.0/24 dev wg0 scope link
76.13.221.0/24 dev eth0 proto kernel scope link src 76.13.221.142
172.29.0.0/24 dev wg0 scope link
```